

# 7.3 kW

## Wall box zeroCO<sub>2</sub> sun charger

### Features:

- Uses the same meter as the zeroCO<sub>2</sub> inverter;
- Overvoltage protection;
- Undervoltage protection;
- Overcurrent protection;
- Short circuit protection;
- Ingress protection IP54;
- Free monitoring APP;
- Dynamic power consumption control (controllable by APP);
- Single-phase version equipped with 5 m solid cable;
- Programmable (from APP);
- Dynamic charging (using the meter);
- Can also be used stand-alone (without inverter).



Model	zeroCO <sub>2</sub> sun charger
<b>TECHNICAL DATA</b>	
Charging interface type	Type 2/standard 3.5m
Rated power [kW]	7.3
Input voltage range [Vac]	230Vac±10%
Rated frequency [Hz]	50/60
Output current range [A]	0-32
Startup mode	Plug and charge / APP
Installation mode	Wall mounted (Column mounted optional)
<b>PROTECTION</b>	
Protection function	Overvoltage protection, undervoltage protection, overcurrent protection, short circuit protection, grounding protection and emergency stop protection
Leakage current protection	30mA type A RCD external/ 6mA DC component internal
<b>GENERAL DATA</b>	
Dimensions [WxHxD] [mm]	170x400x110
Weight [kg]	≈5
Operation temperature range [°C]	-30 – 50
Storage temperature	-40 – 70
Working humidity	5%~95%RH
Ingress protection	IP54
Noise [dB]	<65
Altitude [m]	≈2000
Status indication	3 LED colors
Communication mode	Bluetooth/(WiFi/4G/Ethernet optional)
Metering function	Optional
Communication	RS485/CAN
Safety/ EMC Standard	IEC-61851-1-2017/IEC-61851-21-2-2018
Standard	CE
Warranty	2 year

